ABSTRACT

In order to provide a contents summarizing unit that easily produces contents summary information including semantic contents without unnecessary manpower, in the contents summarizing unit 1 that extracts a characteristic motion of a player during a match from contents regarding sports of a program that is on the air, of a material image prior to broadcasting, or of an image recorded by a recording media such as a video tape recorder and summarizes it in a required time period so that it can be watched in the required time period, the contents summarizing unit 1 comprises an event information obtaining part 101 that obtains event information such as the characteristic motion of the player during the match from the above-mentioned contents, an inside expressing information producing part 102 that produces inside expressing information describing an outline of the match based on the event information, a surface sentence information producing part 105 that produces surface sentence information expressed by a sentence that summarizes the contents based on the inside expressing information, and a contents summary information outputting part 106 that outputs contents summary information wherein the surface sentence information is associated with image information corresponding to the event information.

ABSTRACT (established by the ISA)

In a contents summarizing unit that extracts a characteristic motion of a player during a match from video contents regarding sports and summarizes it in a required time period so that it can be watched in the required time period, the contents summarizing unit comprises an event information obtaining part that obtains event information such as the characteristic motion of the player during the match from the above-mentioned contents, an inside expressing information producing part that produces inside expressing information describing an outline of the match based on the event information, a surface sentence information producing part that produces surface sentence information expressed by a sentence that summarizes the contents based on the inside expressing information, and a contents summary information outputting part that outputs contents summary information wherein the surface sentence information is associated with image information corresponding to the event information.